Table 11. Comparison of means of 21 statements on attitudes and knowledge about CoPs

On a scale of 1-5 where 1= Strongly Disagree and 5= Strongly Agree, rate the extent to which you agree with the following statements:	Pre- test mean	Post- test mean	t- statistic	p-value
 a) I am familiar with the concept of Communities of Practice (CoPs) and what they do. 	3.27 (n=51)	4.20 (n=50)	4.738	.000*
 b) I am aware of the organizational, professional, and business benefits of participating in a Community of Practice. 	3.25 (n=51)	4.18 (n=50)	4.709	.000*
c) Communities of Practice are a viable way in which my organization can achieve its mission and goals related to sustainable agriculture.	3.71 (n=52)	4.20 (n=49)	2.971	.004*
 d) Participating in CoPs can help my organization work more efficiently by saving time and resources. 	3.62 (n=52)	4.06 (n=50)	2.662	.009*
e) CoPs are a good way to connect my organization with people and communities we serve.	3.79 (n=52)	4.46 (n=48)	4.060	.000*
f) I am interested in <i>participating</i> in a CoP.	3.96 (n=52)	4.29 (n=48)	1.805	.074
g) I am interested in <i>forming</i> a CoP.	3.45 (n=51)	3.98 (n=47)	2.378	.019*
 h) The CoP model is a viable way of organizing diverse stakeholders into productive, problem solving working groups to address issues related to sustainable agriculture. 	3.83 (n=52)	4.54 (n=48)	4.839	.000*
i) I would feel confident <i>forming</i> a Community of Practice related to my area of work if asked to do so tomorrow.	2.78 (n=51)	3.96 (n=49)	5.330	.000*
 j) I would feel confident <i>managing</i> a CoP related to my area of work if asked to do so tomorrow. 	2.69 (n=52)	3.84 (n=49)	5.370	.000*
 k) I have good ideas and information on how to fund a CoP. 	2.33 (n=52)	3.26 (n=50)	4.832	.000*
 I understand the importance of branding a CoP. 	2.96 (n=52)	3.79 (n=48)	3.709	.000*
m) I know what personal skills and qualities are needed to effectively facilitate a CoP.	2.98 (n=51)	3.98 (n=49)	5.078	.000*
n) I have the personal skills and qualities needed to effectively facilitate a CoP.	2.94 (n=52)	3.85 (n=48)	4.584	.000*
 o) I am knowledgeable about different ways CoPs can be set up. 	2.21 (n=52)	3.38 (n=47)	5.374	.000*

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p) I would be prepared to organize and	2.75	4.00	5.948	.000*
facilitate a CoP in my area of work as it relates	(n=52)	(n=47)		
to sustainable agriculture.	. ,	. ,		
q) It is important to include partners from	4.31	4.70	2.278	.025*
1// I			2.270	.025
different sectors of the food chain to address	(n=52)	(n=50)		
issues in sustainable agriculture.				
r) I currently partner with other groups in my	4.23	4.38	.781	.437
area of work to advance opportunities related to	(n=52)	(n=50)		
sustainable agriculture.				
s) I expect different organizations in my area of	3.53	3.98	2.492	.014*
work would be willing to actively engage in a	(n=51)	(n=50)		
CoP addressing sustainable agriculture.	、 /	· /		
t) I am willing to work with multiple	4.40	4.62	1.266	.208
organizations to create change in the area of	(n=52)	(n=50)		
sustainable agriculture.	、	、 /		
u) My organization has the capacity and	3.18	3.73	2.414	.018*
resources it takes to organize and lead the	(n=51)	(n=49)		
creation and facilitation of a CoP in my area of	x - /	· - /		
work.				

*Statistically significant where p<.05.